IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of:

Cheung, et al.

Serial No.: 10/686,486

Confirmation No.: 8014

Filed:

October 15, 2003

For:

**Apparatus** Electro for Chemical Deposition Copper Metallization with

the Capability of In-Situ

Thermal Annealing

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 1742

Examiner:

Harry D. Wilkins, III

## CERTIFICATE OF MAILING

37 CFR 1.8

I hereby certify that this correspondence is being deposited on Class Mail in an envelope addressed to: Mail Stop (III), 2006 with the United States Postal Service as First Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

Keith M. Tackett

## RESPONSE TO OFFICE ACTION DATED JANUARY 11, 2006

In response to the Office Action dated January 11, 2006, having a shortened statutory period for response set to expire on April 11, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/003421.C2/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 6 of this paper.